



In re application of: Naoto Hirota

App. No. : 10/657,470

Filed : September 8, 2003

For : COLOR ACTIVE MATRIX TYPE
VERTICALLY ALIGNED MODE LIQUID
CRYSTAL DISPLAY AND DRIVING
METHOD THEREOF

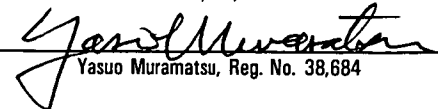
Examiner : Unknown

Art Unit : 2871

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 29, 2004

(Date)


Yasuo Muramatsu, Reg. No. 38,684

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is a response to office action in the above-identified utility application.

() An extension of time to respond for one month(s) is hereby requested.

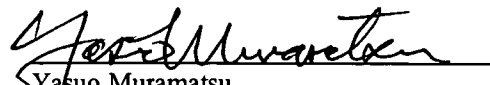
Time Extension Fee:

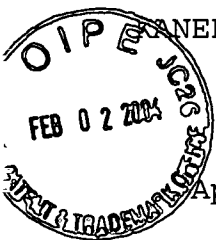
- ☐ one month (\$55 small entity)
- ☐ two months (\$210 small entity)
- ☐ three months (\$475 small entity)

Enclosed are:

(X) Information Disclosure Statement with PTO-1449 form and four prior art references.

(X) Return prepaid postcard.


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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Naoto Hirota) Group Art Unit 2871
Serial No. : 10/657,470)
Filed : September 8, 2003)
For : COLOR ACTIVE MATRIX TYPE)
VERTICALLY ALIGNED MODE)
LIQUID CRYSTAL DISPLAY AND)
DRIVING METHOD THEREOF)
Examiner : Unknown)

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner
of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Pursuant to the requirements under 37 C.F.R. § 1.97, enclosed is a form PTO-1449 listing four prior art references that are also enclosed herewith. This information disclosure statement is filed before the first office action on the merits, and thus no fee is required in accordance with 37 C.F.R. § 1.97(b)(3).

This information disclosure statement is also filed under 37 CFR 1.97(e)(1) that each item of information contained in this information disclosure statement was cited in a communication dated December 23, 2003 from the European Patent Office in the counterpart European application not more than three months prior to the filing of this information disclosure statement (copy of the communication attached).

Serial No. : 10/657,470
Filed : September 8, 2003

The list in the form PTO-1449 includes Japanese Patent Laid-Open Publication No. JP 2001-343647 written in the language other than English. An English abstract of this reference is attached. The relevancy of this reference to the present invention is described in the European Search Report, a copy of which is attached.

Applicant respectfully requests that the listed reference be considered in the substantive examination of this case.


Respectfully submitted,

MURAMATSU & ASSOCIATES

Dated: _____

1/29/2004

By: _____


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IDS-KN08.002
012904

Complete if Known

Application Number	10/657,470
Filing Date	9/8/2003
First Named Inventor	Nao to Hirota
Group Art Unit	2871
Examiner Name	
Attorney Docket Number	KANEKO 008 AUS

(use as many sheets as necessary)

Sheet

of

Attorney Docket Number.

KANE KO. 008 AUS

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

03/12/2008

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MC/